Amendments to the Specification:

Please replace the paragraph beginning on page 3, line 1, with the following amended paragraph:

The present invention will now be described, by way of example only, with reference to the accompanying ~~figure which~~ figures. Fig. 1 shows, schematically, a PC connected to a NAVSTAR GPS receiver device and operating in accordance with the present invention. Fig. 2 shows one embodiment of a method for operation of the system shown in Fig. 1.

Please replace the paragraph beginning on page 3, line 7, with the following amended paragraph:

Referring to ~~the accompanying figure,~~ Fig. 1, the PC 2 is connected via a USB PC port 4 and corresponding cable 6 to the GPS receiver device 10 which consists of a GPS RF front-end section Rx and a GPS antenna. Whilst the device could have been a "dongle" type device thereby omitting the cable, the cable facilitates positioning of the GPS receiver device (including the antenna) in a prominent position, thereby increasing the chances of acquiring GPS signals. For example, one might place the GPS receiver device near a window if operating in doors.

Please replace the paragraph beginning on page 4, line 14, with the following amended paragraph:

In accordance with the present invention, and with reference to the method 40 of Fig. 2, for a 1-bit stream of GPS IF signal samples, consecutive 32 bit groups are combined (block 42) to form consecutive words of the GPS IF signal sample stream which then have an XOR operation applied (block 44) to them with a corresponding 32 bit words of both I and Q phase GPS replica signals. The XOR operation 18 is performed in hardware 20 pursuant to a software based instruction, e.g. on an ARM9

microprocessor 22 which naturally operates on 32 bit words. For both I and Q phases, the word based, XOR operation outputs are summed 24 (block 46) and the sums combined (block 48) to produce a correlation output which is used to determine (block 50) whether the signal has been acquired or not.